

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/14654

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07K14/81 A61K38/57 G01N33/68 A61P31/18 C12N15/15

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07K A61K G01N C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/34640 A (ADERMANN KNUT ;KIRCHHOFF FRANK (DE); MUENCH JAN (DE); FORSSMANN WO) 17 May 2001 (2001-05-17) page 2, paragraph 3; claims; examples page 2, last paragraph - page 3, paragraph 4 page 4, paragraph 3	1-4, 11-15
X	SHAPIRO LELAND ET AL: "Alpha-1-antitrypsin inhibits human immunodeficiency virus type 1" FASEB JOURNAL, FED. OF AMERICAN SOC. FOR EXPERIMENTAL BIOLOGY, BETHESDA, MD, US, vol. 15, no. 1, January 2001 (2001-01), pages 115-122, XP002164955 ISSN: 0892-6638 page 120, left-hand column, last paragraph - right-hand column, paragraph 5	1-4, 13-15
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

25 August 2004

Date of mailing of the international search report

01/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 92/18141 A (UAB RESEARCH FOUNDATION) 29 October 1992 (1992-10-29) figure 1 -----	1-4
X	WO 01/08708 A (UNIV CASE WESTERN RESERVE ; MALOUF ALFRED (US); ZIADY ASSEM (US); DAVI) 8 February 2001 (2001-02-08) page 2, line 4; sequence 2 page 5, line 20 - line 24 -----	1-4

INTERNATIONAL SEARCH REPORT

Information on patent family members

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WO 0134640	A	17-05-2001	DE 19953732 A1 DE 10023665 A1 AU 2354801 A CA 2390652 A1 WO 0134640 A2 EP 1228203 A2 JP 2003516729 T		17-05-2001 22-11-2001 06-06-2001 17-05-2001 17-05-2001 07-08-2002 20-05-2003
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